Index of Claims

| App | lication | Control (| No. |
|-----|----------|-----------|-----|
|-----|----------|-----------|-----|

09/732,773 Examiner

David C. Payne

Applicant(s)/Patent under Reexamination

LEE ET AL.

Art Unit

2638

| √ | Rejected |
|---|----------|
| = | Allowed |

| | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | _ | | | | | | | | | | | | | | | | | | | | | | | | | _ |
|----------|----------------|---------------|----------|--|--------------|--------------|--|--|--------------|----------|----------|----------|------------------|--------------|-------------|----------|----------------|--------------|----------|-----------|----------|--------------|------------|----------|---------|---------|---------|
| Cla | aim_ | \vdash | | | | <u>Dat</u> | e | Τ | | \dashv | CI | aim | <u> </u> | _ | _ | [| Date | - | _ | - | \dashv | | aim | | | | Da |
| Final | Original | 7/22/05 | | | | | | | | | Final | Original | 7/22/05 | | | | | | | | | Final | Original | | | | |
| | 4 | | | | | | | | | | | 51 | > | | | | | | | | | | 101 | | | | I |
| | 2 | <u> </u> | <u> </u> | _ | | ļ., | <u> </u> | <u> </u> | ļ | _ | <u> </u> | 52 | v | L | _ | | | | | | | ļ | 102 | _ | | ļ | \perp |
| <u> </u> | 3- | | _ | - | _ | - | \vdash | ⊢ | L | \dashv | - | 53 | ٧ | _ | _ | _ | | _ | | \dashv | _ | <u> </u> | 103 | - | + | + | + |
| \vdash | 4 | - | \vdash | | | | \vdash | ├ | | | - | 54 55 | > > | - | \vdash | - | | | Н | \dashv | _ | - | 104 105 | + | + | + | + |
| | 8 | - | - | | ╁╌ | - | | ╁ | | | - | 56 | Ÿ | - | \vdash | _ | - | | Н | \dashv | | \vdash | 106 | \dashv | ╁ | + | ╁ |
| | 7 | - | _ | 一 | ┢ | H | T | T | 一 | | _ | 57 | Ė | _ | | | | | | \neg | \dashv | | 107 | \dashv | + | \top | + |
| | 8 | | | Г | | | | <u> </u> | | | | 58 | | | | | | | | \neg | \neg | | 108 | | | \top | T |
| | -g- | | | | | | | | | | | 59 | | | | | | | | | | | 109 | | | | |
| | 10 | | | | | | | | | | | 60 | | | | | | | | | | | ·110 | | | | |
| | 11 | | _ | | | L | ļ., | <u> </u> | L_ | \Box | | 61 | Ш | L | Ŀ | | | | | \perp | _ | | 111 | \perp | \perp | \perp | \bot |
| | 12 | ļ | _ | | _ | <u> </u> | $oxed{}$ | <u> </u> | ldash | _ | | 62 | | | | | | | Ш | | _ | | 112 | _ | \bot | _ | ┷ |
| | 13 | | <u> </u> | \vdash | \vdash | | \vdash | \vdash | \vdash | \dashv | | 63 | Н | <u> </u> | \vdash | \vdash | Ш | \vdash | | _ | | - | 113 | \dashv | + | + | + |
| | 15 | <u>.</u> | _ | - | - | \vdash | ┼ | \vdash | - | \dashv | | 64 65 | \vdash | <u> </u> | \vdash | \vdash | $\vdash\vdash$ | \vdash | \vdash | \dashv | \dashv | \vdash | 114 115 | + | + | +- | ╀ |
| | 16 | V | - | ┝ | \vdash | ⊢ | ╁ | - | | \dashv | | 66 | Н | \vdash | \vdash | _ | - | _ | | - | | | 116 | \dashv | +- | +- | ╁ |
| - | 17 | V | \vdash | ┝ | ╁ | ╁ | - | | - | \dashv | \vdash | 67 | Н | \vdash | \vdash | _ | \vdash | | | | \dashv | | 117 | \dashv | + | ╫ | ╫ |
| - | 18 | ٧ | \vdash | ┢ | \vdash | f | t | | H | _ | - | 68 | Н | | | | | _ | | _ | \dashv | | 118 | \dashv | + | + | + |
| | 19 | v | | - | | 1 | | | \vdash | \neg | | 69 | Н | | | | | | | | _ | | 119 | \neg | + | +- | +- |
| | 20 | v | | | T | | T | | | \neg | | 70 | \Box | | | | | | | | | | 120 | | | 1 | T |
| | 21 | ٧ | | | | | Ĭ | | | | | 71 | П | | | | | | | | - | | 121 | | \top | T | T |
| | 22 | ٧ | | | | | | | | | | 72 | | | | | | | | | | | 122 | | | | |
| <u> </u> | 23 | ٧ | | | | | | | | | | 73 | Ш | | | | | | | | | | 123 | | | | |
| | 24 | ٧ | | ldash | | | _ | | _ | _ | <u> </u> | 74 | | | | | | | | _ | | | 124 | _ | _ | \perp | \perp |
| | 25 | ٧ | | <u> </u> | _ | _ | - | <u> </u> | | | <u> </u> | 75 | Ш | _ | | | | | | _ | _ | <u> </u> | 125 | | | - | ╀ |
| <u> </u> | 26 | ٧ | | _ | | <u> </u> | - | _ | | | | 76 | | _ | | _ | | | _ | | | - | 126 | + | \perp | + | ╀ |
| - | 27 28 | v v | | - | ⊢ | - | - | ├ | - | | - | 77 78 | Н | | | | _ | | _ | | | - | 127 128 | + | + | + | ╁ |
| | 29 | ٧ | | ⊢ | \vdash | H | ┢ | \vdash | | \dashv | - | 79 | ┝╌┤ | _ | | _ | | - | - | \dashv | - | | 129 | - | + | + | ╁ |
| | 30 | v | | ┢ | ┢ | ┢ | \vdash | ┢ | H | \dashv | | 80 | Н | | \vdash | | - | \vdash | | \dashv | \dashv | - | 130 | + | | +- | ╁ |
| | 31 | ٧ | | ┢ | - | ┢ | | \vdash | | \dashv | | 81 | | | | | | | | \dashv | _ | - | 131 | \dashv | + | + | 十 |
| | 32 | v | | | Г | | | _ | | | | 82 | П | | | | | | | \exists | | | 132 | | | +- | \top |
| | 33 | ٧ | | | | | | | | | | 83 | | | | | | | | | | | 133 | | | | I |
| | 34 | ٧ | | | | | | | | | | 84 | | | | | | | | | | | 134 | | | | |
| | 35 | ٧ | | | _ | <u> </u> | | _ | Ш | _ | | 85 | Ш | | Ш | | | | | [| _ | | 135 | _ | \perp | \perp | _ |
| | 36 | ٧ | | - | L | 1 | <u> </u> | <u> </u> | $oxed{oxed}$ | _ | | 86 | Ш | | Щ | | | Ш | _ | _ | _ | | 136 | _ | _ | \bot | \perp |
| | 37 | ٧ | | H | <u> </u> | _ | ├ | <u> </u> | | \dashv | | 87 | $\vdash \vdash$ | | | | \square | | | | \dashv | - | 137 | _ | + | +- | + |
| | 38 39 | > > | | <u> </u> | - | - | ├ | - | \vdash | \dashv | | 88 89 | \vdash | _ | \vdash | _ | \vdash | - | \vdash | - | \dashv | | 138 139 | + | + | +- | ╁ |
| - | 40 | v v | _ | - | ├ | ╁ | \vdash | _ | \vdash | \dashv | \vdash | 90 | \vdash | | \vdash | _ | \dashv | | - | -+ | \dashv | | 140 | \dashv | + | + | + |
| | 41 | · · | | - | \vdash | \vdash | \vdash | | | \dashv | | 91 | Н | Н | Н | Н | \vdash | Н | | \dashv | \dashv | - | 141 | -+ | + | + | + |
| | 42 | · · | _ | | \vdash | | | \vdash | | \dashv | | 92 | Н | Н | Н | Н | \dashv | | | \dashv | \dashv | - | 142 | \dashv | + | + | + |
| | 43 | ٧ | | | Γ | | T | | | | | 93 | | | | | \Box | | | \dashv | \neg | | 143 | \top | \top | \top | T |
| | 44 | ٧ | | | | | | | | | | 94 | | | | | | | | | | | 144 | \Box | | | T |
| | 45 | ٧ | | | | | | | | | | 95 | | | | | | | | | | | 145 | 工 | | \perp | Γ |
| | 46 | ٧ | | | | | | | | | | 96 | | | | | | | | \Box | | | 146 | \Box | | | I |
| | 47 | ٧ | | | L | _ | _ | Ш | Ш | | | 97 | Ш | | | | | $\perp \mid$ |] | | _ | | 147 | \perp | \bot | | L |
| | 48 | ٧ | | Ш | L | _ | _ | L_ | Щ | \dashv | <u> </u> | 98 | Щ | | | \Box | | | | | _ | | 148 | _ | _ | 4_ | - |
| igwdap | 49 | ٧ | | | _ | _ | | L | \square | \dashv | | 99 | | | | _ | | _ | _ | \dashv | _ | - | 149 | \perp | _ | 1 | \perp |
| | 50 | ٧ | | | | <u> </u> | <u> </u> | | Ш | | | 100 | Ш | | | | | | | | | L | 150 | | L_ | _ | 丄 |

| Claim | | | | | [| Date | | | | |
|--------|-------------------|----------|----------|----------|----------|----------|-------------|----------|----------|----------------|
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 103 | | <u> </u> | | | | ⊢ | ├- | <u> </u> | Н |
| | 103 | _ | ├ | - | _ | _ | _ | ⊢ | - | Н |
| | 105 | <u> </u> | \vdash | _ | - | | - | ⊢ | | Н |
| | 106 | | | \vdash | <u> </u> | | | \vdash | - | Н |
| | 107 | _ | - | \vdash | \vdash | _ | | - | | Н |
| | 108 | | | ┢ | ┢ | | | | | \vdash |
| | 108 109 | | | | H | | | | _ | Н |
| | 110 | | | | \vdash | - | | | | Н |
| | 111 112 | | | | Г | | | | | П |
| | 112 | | | | | | | | | |
| | 113 | | | | | | | | | |
| | 114 115 | | | | | | | | | |
| | 115 | | | | | | | | | |
| | 116 | | | | | | | | | |
| | 116 117 | | | | | | | | | |
| | 118 | | L | L | | | | Щ | | |
| | 119 | | | | | | | | | |
| | 120 121 | | | | | | | _ | | |
| | 121 | | | | | | | _ | | |
| | 122 | | | | | | | | | Щ |
| | 122 123 124 | | | _ | Н | | _ | | | Н |
| - | 124 | | _ | \vdash | \vdash | | _ | \vdash | | Н |
| | 125 126 | | | | _ | | | | | |
| | 127 | | | | | | | \vdash | | Н |
| | 127 128 129 | | | | | | | - | - | - |
| | 129 | - | | | | | | | | \vdash |
| \neg | 130 | | _ | | | | | | _ | \vdash |
| | 130 131 | | | | | | | | | Н |
| | 132 | | _ | | _ | | _ | | _ | |
| | 133 134 | | | | | | | | | П |
| | 134 | | | | | | | | | _ |
| | 135 | | | | | | | | | |
| | 136 137 | | | | | | | | | |
| | 137 | | | | | | | | | |
| | 138 | | | | \Box | Ш | | | | |
| | 139 | | | | Щ | | | Щ | | Щ |
| | 140 | | _ | _ | Ш | | | | | |
| | 141 | | | | \vdash | | _ | \vdash | <u> </u> | |
| | 142 | | | \vdash | | | | | | |
| | 143 | | | - | \vdash | | | | | Щ |
| | 144 | | \vdash | <u> </u> | \vdash | | | \vdash | _ | \sqcup |
| | 145 146 | | <u> </u> | - | \vdash | | _ | _ | | \vdash |
| | 147 | | - | \vdash | \vdash | _ | _ | \vdash | \vdash | \vdash |
| | 148 | _ | - | - | \vdash | | | \vdash | | $\vdash\vdash$ |
| - | 149 | | | | Н | | | | - | _ |
| | 150 | _ | | \vdash | \vdash | \vdash | | \vdash | - | |
| | 100 | | | L ! | Ц. | | | L | L | لـــا |